

Express Mailing Label No.: E 5670689US  
Date of Deposit: June 7, 2000



PATENT  
Attorney Docket No. 19100-021

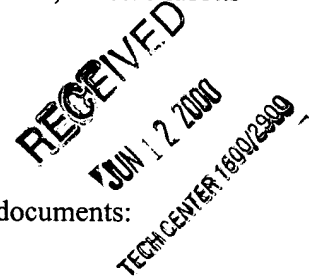
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Thaddeus P. Dryja et al.  
SERIAL NUMBER : 09/387,158 EXAMINER : Not Yet Assigned  
FILING DATE : August 31, 1999 ART UNIT : Not Yet Assigned  
FOR : DIAGNOSIS OF RETINOBLASTOMA

June 7, 2000  
Boston, Massachusetts

Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER



Transmitted herewith for filing in the present application are the following documents:

- ☒ Supplemental Preliminary Amendment
- ☒ Return Postcard

The Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311, Reference No. 19100-021. A duplicate copy of this Transmittal Letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts.

Respectfully submitted,

Leslie Meyer-Leon, Reg. No. 37,381  
Attorney for Applicants  
c/o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
Tel: (617) 542-6000  
Fax: (617) 542-2241

Date of Deposit: June 7, 2000



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thaddeus P. Dryja et al.

Art Unit:

Serial No.: 09/387,158

Examiner:

Filed: August 31, 1999

Title: DIAGNOSIS OF RETINOBLASTOMAAssistant Commissioner of Patents and Trademarks  
Washington, DC 20231SUPPLEMENTAL PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the Title:

In the title, replace "DIAGNOSIS OF RETINOBLASTOMA" with

- RETINOBLASTOMA NUCLEIC ACIDS -.

In the Claims:

Cancel claims 5, 17, 32-41, and 43-48. Amend claims 22, 24-27, 30-31, and 42. Add claims 49-52.

22. (Amended) A method of detecting a mutated retinoblastoma ("RB") nucleic acid in a

SUB C1 } mammal[s], the method comprising the steps of:

(i) hybridizing an isolated full-length, wild-type RB cDNA probe to a [human]

B1 } cell sample; and

(ii) detecting a mutated RB nucleic acid.

SUB C2 } 23. A method of detecting a mutated retinoblastoma ("RB") gene in a human, the method

Date of Deposit: June 7, 2000. I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United Postal Services as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.By: Michelle D. Berkout